Silicon Valley/San Jose Business Journal - August 14, 2003 http://sanjose.bizjournals.com/sanjose/stories/2003/08/11/daily45.html		

LATEST NEWS August 14, 2003

Leaders to discuss trillion-dollar nanotech market

To discuss the trillion-dollar nanotechnology market that experts believe will be born from research at the molecular scale, 250 leaders from industry, academics and government will converge Aug. 19 at NASA Research Park at NASA Ames Research Center in Mountain View.

NASA is co-hosting the Bay Area Nanotechnology Forum with U.S. Rep. Mike Honda, D-San Jose, co-sponsor of the Boehlert-Honda Nanotechnology Bill.

During comments at the forum, Mr. Honda is expected to describe the current outlook for national competition for federal R&D dollars and the international competition for nanotechnology leadership.

Nanotechnology is the creation of materials, devices and systems through the control of matter on the nanometer scale. A nanometer is one-billionth of a meter. Scientists say nanotechnology could lead to changes in almost everything from computers and medicine to even automobiles and spacecraft.

"NASA's interest in nanotechnology is that it will result in stronger materials, ultra-small electronic devices, perhaps even intelligent spacecraft," says Scott Hubbard, director of NASA Ames.
"Miniaturization also may well enable new space missions with lower weight parts requiring less power and fuel."

© 2003 American City Business Journals Inc.

□ Web reprint information

All contents of this site © American City Business Journals Inc. All rights reserved.